

# **Product datasheet for TA811228**

### OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

# **TRPM8 Mouse Monoclonal Antibody [Clone ID: OTI7A11]**

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI7A11

Applications: WB

Recommended Dilution: WB 1:2000

Reactivity: Human, Mouse, Rat

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

Immunogen: Human recombinant protein fragment corresponding to amino acids 1-300 of human TRPM8

(NP\_076985) produced in E.coli.

**Formulation:** PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.

Concentration: 1 mg/ml

**Purification:** Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography

(protein A/G)

Conjugation: Unconjugated

Storage: Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

**Predicted Protein Size:** 127.5 kDa

Gene Name: transient receptor potential cation channel subfamily M member 8

Database Link: NP 076985

Entrez Gene 171382 MouseEntrez Gene 171384 RatEntrez Gene 79054 Human

Q7Z2W7

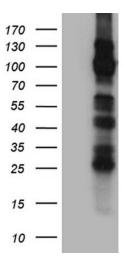
Synonyms: LTRPC6; TRPP8

**Protein Families:** Druggable Genome, Ion Channels: Transient receptor potential, Transmembrane

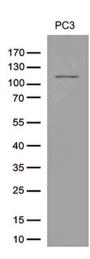




## **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY TRPM8 (Cat# [RC220615], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-TRPM8 (Cat# TA811228)(1:2000). Positive lysates [LY402977] (100ug) and [LC402977] (20ug) can be purchased separately from OriGene.



Western blot analysis of extracts (35ug) from cell line by using anti-TRPM8 monoclonal antibody (1:500).